Express Mail Label No. EV 627252905 US Date: September 25, 2006

IAP13 Rec'd PCT/PTO 25 SEP 2006

TF			THE UNITED STATE	S	ATTORNEY'S DOCKET NUMBER SONYJP 3.3-410
			OFFICE (DO/EO/US)	74	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
	ATIONAL APPLIC		ON UNDER 35 U.S.C. 3 INTERNATIONAL FILING DAT		10/569,232 PRIORITY DATE CLAIMED
	PCT/JP2004/0		27 August 2004	_	8 September 2003
	F INVENTION LENS AND IMA	GING APPARAT	rus		
APPLIC	ANT(S) FOR DO/				1/4
	lwasawa It herewith submits	s to the United Stat	tes Designated/Elected Office ([00/E0/	(US) the following items and other information:
1			s concerning a submission unde		
2. X			•		ubmission under 35 U.S.C. 371.
3.			•••	_	J.S.C. 371(f)). The submission must
<u></u>		, (6), (9) and (21) ii	•	,0 (00 0	7.0.0. 07 (//) . 7.10 0220032
4.	The US has been	n elected (Article 3	1).		
5.	A copy of the Inte	ernational Applicati	on as filed (35 U.S.C. 371 (c)(2)))	
a.	is attached he	ereto (required only	y if not communicated by the Int	ernatio	nal Bureau).
b.	has been con	nmunicated by the	International Bureau.		
c.	is not require	d, as the application	on was filed in the United States	Receiv	ring Office (RO/US).
6.	An English langu	age translation of	the International Application as t	filed (35	5 U.S.C. 371(c)(2)).
a.	is attached he	ereto.			
b.	has been pre	viously submitted (under 35 U.S.C. 154(d)(4).		
7.	Amendments to t	the claims of the In	ternational Application under Po	CT Artic	cle 19 (35 U.S.C. 371(c)(3))
a.[are attached	hereto (required or	nly if not communicated by the li	nternati	ional Bureau).
b.[have been co	mmunicated by the	e International Bureau.		
c.[have not been	n made; however,	the time limit for making such a	mendm	ents has NOT expired.
d.[have not beer	n made and will no	t be made.		
8.	An English langu	age translation of t	he amendments to the claims u	nder Po	CT Article 19 (35 U.S.C. 371(c)(3)).
9. x	An oath or declar	ration of the invent	or(s) (35 U.S.C. 371(c)(4)) (exec	cuted).	
10.	An English langu Article 36 (35 U.S		he annexes of the International	Prelimi	inary Examination Report under PCT
Item	is 11 to 20 below	v concern docun	nent(s) or information includ	led:	
11. x	An Information [Disclosure Statem	ent under 37 CFR 1.97 and 1	.98 w/F	Form PTO-1449 (1 reference).
12.	An assignment d	ocument for record	ding. A separate cover sheet in	complia	ance with 37 CFR 3.28 and 3.31 is included.
13.	A preliminary am	nendment.			
14.	An Application D	ata Sheet under 3	37 CFR 1.76.		
15.	A substitute spec	cification.			
16.	A power of attorr	ney and/or change	e of address letter.		
17.	A computer-read	dable form of the s	equence listing in accordance	with PO	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.
18.	A second copy of	of the published In	ternational Application under 35	5 U.S.C	C. 154(d)(4).
19.	A second copy of	of the English lang	uage translation of the internati	ional a	pplication under 35 U.S.C. 154(d)(4).
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	U.S. APPLICATION NO. (if known, see 37 C 10/569,232		7 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2004/012778			ATTORNEY'S DOCKET NUMBER SONYJP 3.3-410		
	20. X Other	items or	informa		ational Preliminary Re 35 U.S.C. 371; Retu			otification of Mis	sing Requirements
	The fel	llowing fo	oc boye	e been submit	end.				- I
	_	_			a))		\$300	\$	S PTO USEONLY
	22. Exa	mination f	fee (37 (CFR 1.492(c))					
	prepared by	IPEA/US ir	ndicates a	ill claims satisfy p	national preliminary exam provisions of PCT Article 3	33(1)	⊢(4) \$0	\$	
		rch fee (3							
	IPEA/US	indicates a	all claims	satisfy provisions	al preliminary examination of PCT Article 33(1)-(4)		\$0		
	Internation	nal Search	ing Autho	ority	e international application r than the US and provide		\$100	\$	
	previousl	y communi	cated to t	he US by the IB.			\$400		
		TOTAL C						\$ 0.0	0
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).								
					ets of paper or fraction the	ereof.			
	Total Sheets	Extra Sh	eets		n additional 50 or fraction up to a whole number)		RATE		
	- 100 =		/50 =				x \$250.00	\$	
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					0			
	CLAIM Total clai			BER FILED	NUMBER EXTRA 0	×	FATE 50.00	0.0	0
	Independent			- 3 =	0	×	200.00	0.0	
	MULTIPLE DEF	PENDENT	CLAIM(S) (if applicable)		+	360.00		
							VE CALCULATIONS =	\$ 130.0	0
į	Applicar	sims sn	nali entity	status. See 37 (CFR 1.27. Fees above a	re re	•	Ф 420.0	0
	Processina fee	of \$130.00	for furnish	ning the English t	ranslation later than 30 m	nonth	SUBTOTAL =	\$ 130.0	<u> </u>
	claimed priority							\$ 	120.00
	Fee for recordin	g the enclo	sed assic	nment (37 CFR	1.21(h)). The assignment		AL NATIONAL FEE =	\$	130.00
					40.00 per property		+	\$ 	
20 (00 (0005 1)	AUDODA AAAAA	12100	S 10	569232	TO	TAL	FEES ENCLOSED =	\$ \$	130.00
01 FC:1617	ANDGRA 000000 130.00 1		73 10	30 /LUL				Amount to be	\$
V1 C.1017	130100							refunded: Amount to be	\$
								charged	9

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a. A check in the amount of \$ to cover the abov	ve fees is enclosed.
b. X Please charge my Deposit Account No. 12-1095 in the amo A duplicate copy of this sheet is enclosed.	
c. X The Commissioner is hereby authorized to charge any additional fees w Account No. 12-1095 . A duplicate copy of this sheet	
d. Fees are to be charged to a credit card. WARNING: Information on t should not be included on this form. Provide credit card information	this form may become public. Credit card information
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been filed an granted to restore the International Application to pending status	met, a petition to revive (37 CFR 1.137(a) or (b)) must be s.
SEND ALL CORRESPONDENCE TO:	Johnsture
	4
	Robert B. Cohen NAME
CUSTOMER NUMBER: 000530	
OOTOMEN NOMBER. GOODS	32,768
	REGISTRATION NUMBER





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Vagnia 22313-1450 www.mpto.gov

OC000000020354318

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.	
10/569,232	Yoshito Iwasawa	SONYJP33410		
·		INTERNATIONAL AP	PLICATION NO.	
•	•	РСТ/ЈР04/	12778	
000530	4	LA. FILING DATE	PRIORITY DATE	
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK	Out oob	08/27/2004	09/08/2003	
600 SOUTH AVENUE WEST WESTFIELD, NJ 07090	1202	CONFIRM	IATION NO. 7794	

Date Mailed: 09/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/22/2006
- English Translation of the IA filed on 02/22/2006
- Copy of the International Search Report filed on 02/22/2006
- Information Disclosure Statements filed on 02/22/2006
- Request for Immediate Examination filed on 02/22/2006
- U.S. Basic National Fees filed on 02/22/2006
- Priority Documents filed on 02/22/2006
- Specification filed on 02/22/2006
- Claims filed on 02/22/2006
- Abstracts filed on 02/22/2006
- Drawings filed on 02/22/2006

SEP 1.1 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO	
10/569,232	PCT/JP04/12778	SONYJP33410	

FORM PCT/DO/EO/905 (371 Formalities Notice)